Lung Lin

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Blacksburg, VA 24060
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WORK EXPERIENCE

Web Designer/Developer   Oct 2016 – *to present*
https://goo.gl/h2wme5
Forgis, Blacksburg, VA
- Coordinate team to operate more cost-effectively with resources
- Designed a schema to implement a MySQL database to manage user email subscription

Web Developer   May 2016 – May 2017
Virginia Tech, Blacksburg, VA
- Markup incoming journal articles into a web-readable format using HTML, CSS and Git
- Developed web pages using static site generator and various building tools such as Hugo to serve as templates

Software Developer (Internship)   January 2016 – May 2016
Alvose Inc., Taipei, TW
- Served as a primary developer/designer/tester for software products
- Maintained and developed features for a web application using JavaScript and Bootstrap

PROJECTS

Apartment Search and Roommate Match   April 2017
http://bit.ly/2qGZZD7
Virginia Tech, Blacksburg, VA
- Gained experience in creating a RESTful web service from a database and using Java Persistence API to store and retrieve data using MySQL rational
- Enabled students and faculties in the Blacksburg area to search for apartments and roommates more efficiently with the most updated data collected

YouScriber   October 2014 – September 2015
https://github.com/VT-TLOS/YouScriber
Virginia Tech, Blacksburg, VA
- Assisted in development of a website aimed to improve teaching techniques for faculty and students
- Performed front-end work to deliver a client-side graphical user interface utilizing JavaScript, HTML, and CSS as well as maintenance of a database using MySQL

Twitter Application   January 2016 – May 2016
Virginia Tech, Blacksburg, VA
- Development and integration of a Twitter-like application with a web server and web browser automation tool utilizing JavaScript frameworks, Express.js, XMLHttpRequest, and Selenium.

GIS System   October 2015 – November 2015
Virginia Tech, Blacksburg, VA
- Designed different data structures to organize and store information
- Maximized efficiency and improved performance by importing and retrieving data productively

EDUCATION

B.S. in Computer Science, Class of 2017
Minor in **Math** and **Cyber Security**
Virginia Polytechnic Institute and State University, Blacksburg, VA
- 3.4 / 4.0 cumulative GPA
- Computer Science Resources Consortium Scholarship Award for 2016 – 2017
- ACM Richard Tapia Scholarship – 2016

SKILLS   Java, C, Python, MySQL, HTML, CSS, JavaScript, Linux, Unix

ACTIVITIES   Virginia Tech Hackathon Community Organizer – Blacksburg, VA
Association for Women in Computing – Blacksburg, VA